

ABSTRACT OF THE DISCLOSURE

A shear-thinning eradicable ink including water, a dye selected from the group consisting of diarylmethane derivatives, triarylmethane derivatives, methine dyes, and a solvent, wherein the ink has a shear-thinning index in the range of about 5 0.35 to about 1.0; a kit including the ink and an eradicator solution; an ink complex including a colorless or substantially colorless dye selected from the group consisting of oxidized diarylmethane derivatives, oxidized triarylmethane derivatives, and oxidized methine dyes, and at least one or a gelling agent and thickener; and methods of using the ink as part of an eradicable ink system, are disclosed herein.